

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In The Matter of United States Patent Application:

Title : **METHOD AND ONLINE SYSTEM FOR MONITORING  
CONTINUOUS CASTER START-UP OPERATION AND  
PREDICTING START CAST BREAKOUTS**  
Our File : H310719US  
Applicant : **Zhang, Yale et al**  
Date : **November 20, 2003**

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The Honorable Commissioner of Patents and Trademarks  
Washington, D.C.  
United States of America 20231

**CERTIFICATION UNDER 37 CFR §1.97 (e) (1)**

Dear Sir:

No item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

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**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)  
**H310719US**

Application Number

Applicant(s)  
**ZHANG, YALE ET AL**

Filing Date

Group Art Unit

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		3478808		ADAMS			
		4235276		GILES ET AL			
		4949777		ITOYAMA ET AL			
		5257206		HANSON			
		5359531		IWAMOTO ET AL			
		5548520		NAKAMURA ET AL			
		5949678		WOLD ET AL			
		6179041		PLESCHIUTSCHNIGG			
		6212438		REINE			
		6564119		VACULIK ET AL			

**FOREIGN PATENT DOCUMENTS**

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

TECHNOMETRICS, FEBRUARY 1995, VOL. 37, NO 1 PAGES 41-59;  
 AICHE JOURNAL AUGUST 1994 VOL 40, NO 8 PAGES 1361 TO 1375;  
 CHEMOMETRICS AND INTELLIGENT LABORATORY SYSTEMS 35 (1996) 45-65;  
 J. PROC. CONT. VOL 5, NO 4, PAGES 277-284, 1995

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.